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COMMISSIONER FOR PATENTS

Box 1450

Alexandria, VA 22313-1450

22141 U.S. PTO  
10/658691  
09/09/03

Transmitted herewith for filing is the patent application of

Inventor(s): Kevin J. KAYSER et al.

For: METHOD FOR METABOLIZING CARBAZOLE IN PETROLEUM

Enclosed are:

- ☒ Twenty-three (23) pages of specification, six (6) pages of claims (Claims 1-24), one (1) page of Abstract, two (2) sheets of drawings (Figs. 1-2), and three (3) pages of Sequence Listing.
- ☒ Executed Combined Oath or Declaration, Power of Attorney and Petition.
- ☒ Certificate of Mailing by Express Mail.
- ☒ Computer readable copy of Sequence Listing identical to the written copy of the Sequence Listing in the application.
- ☒ Recordation Form Cover Sheet, in duplicate, together with executed Assignment Document.
- ☒ Information Disclosure Statement, together with Form PTO-1449 (8 pages) and with a copy of each and every cited reference.
- ☒ Return Receipt Postcard.

The filing fee has been calculated as shown below:

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FOR:	NO. FILED		NO. EXTRA	RATE	FEE	OR	RATE FEE
BASIC FEE					\$375	OR	\$750
TOTAL CLAIMS	24	less 20	4	X 09 =	36	OR	X 18 =
INDEPENDENT CLAIMS	8	less 3	5	X 42 =	210	OR	X 84 =
MULTIPLE DEPENDENT CLAIMS PRESENTED				+140 =		OR	+280 =
* IF THE DIFFERENCE IN COL. 1 IS LESS THAN ZERO, ENTER "0" IN COL. 2				TOTAL	\$621	OR	TOTAL

- ☒ Please charge my Account No. 502045 in the amount of (\$621.00). A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 502045. A duplicate copy of this sheet is enclosed.
  - ☒ Any additional filing fees required under 37 CFR 1.16.
  - ☐ Any patent application processing fees under 37 CFR 1.17.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kevin J. KAYSER  
John J. KILBANE II

Title: METHOD FOR METABOLIZING CARBAZOLE  
IN PETROLEUM

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**Mail Stop PATENT APPLICATION**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

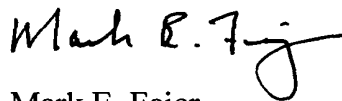
I hereby certify that the subject patent application is being deposited with the United States Postal Service as Express Mail Post Office to Addressee No. EL649158460US, on 09 September 2003, and is addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, together with the items listed below.

- Transmittal Letter, in duplicate
- Twenty-three (23) pages of specification, six (6) pages of claims (Claims 1-24), one (1) page of Abstract, two (2) sheets of drawings (Figs. 1-2), and three (3) pages of Sequence Listing

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- Information Disclosure Statement, together with Form PTO-1449, eight (8) pages, and with copies of each and every cited reference
- One (1) Recordation Form Cover Sheet, in duplicate, together with executed Assignment Document
- Computer readable form of Sequence Listing identical to the written Sequence Listing in the application
- Return Receipt Postcard

Respectfully submitted,



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